

SECRET/CONTROL - U.S. OFFICIALS ONLY

- 2 -

During the same year 12 professors arrived from the USSR; although they were not made heads of departments, their influence is dominant.⁴

6. Since 1948 the number of Chinese students has increased steadily. They come mostly from villages, work extremely hard, and are more gifted than their Soviet colleagues; their desire to learn is extraordinary. The number of students of Russian extraction has dropped, and in 1952 they formed only 10 percent of a student body of 3,000.⁵ The language of instruction is Russian,⁶ and the syllabus of studies is prepared by the Ministry of Culture in Moscow.
7. There are now 60 lecturers in the Preparatory Department to cope with the increased number of Chinese entrants, but the Eastern Department has been closed, because there is no further need for interpreters. There are 15 Chinese on the faculty of about 160, all of them teaching Russian language, mathematics, and ideology in the Preparatory Department.
8. So far about 300 students have been graduated by the Institute, many of whom had to study for seven or eight years because of the war. The period of study required is five years in the departments of electricity, mechanical and civil engineering, and three and a half years in the department of chemistry.⁷ Most students work in engineering jobs, such as railroads, power stations, and sugar refineries during their last year.⁸
9. There are about 20 well-equipped laboratories at the Institute.⁹ The best of these is the mechanical workshop which has recently received 15 modern lathes from the USSR. Materials, such as coal and oil, are tested in the chemical laboratory. No basic scientific research is carried out at the institute.
10. The following personalities are known:
 - a. Jiu Foon Joon is the former Director General of Harbin Polytechnical Institute and a provincial governor.
 - b. GURIN (fnu) a Soviet, is chief assistant to the Director of Studies.

Comments.

25X1

1. [] the various schools of the Harbin Polytechnical Institute were divided into departments and then the departments were subdivided into special courses.

25X1

25X1

2. The Soviets returned the Institute to the Chinese in 1949. (a) (See the above explanation of these comments.) [] the Soviets were in the process of returning the Institute to the Chinese (b).

25X1

SECRET/CONTROL - U.S. OFFICIALS ONLY

SECRET/CONTROL - U.S. OFFICIALS ONLY

- 3 -

25X1

3. There are Soviet, Polish, German, Czech, and French professors in addition to the Chinese staff members (c). ~~The Chinese are not instructors~~
~~The Chinese~~ are not instructors but only associates (a).
4. Five Soviet lecturers are rotated each year (a).
5. The White Russian students and faculty are purposely being frozen out.
[] there were only 8 White Russian instructors and 30 White Russian students still remaining; moreover, no Russian students have been accepted during the past two years (a). 25X1
There are no Russian students enrolled during the [] school year (b). 25X1
6. A gradual bi-lingual transition from Russian to Chinese as the language of instruction is reported to be in progress (b).
Chinese is gradually replacing Russian as the language of instruction (a).
7. The former five-year course has been reduced to three and one-half years, the last half year being devoted entirely to political indoctrination. The chief reason for the shortened course which began in the fall [] reportedly a serious shortage of Chinese engineers (b) 25X1
[] the original five-year course was changed to six years, because students were unable to learn Russian adequately in five years (c).
8. Previously senior students were given "on the job" training during their last year, but this has also been dropped from the curriculum. Until 1950 the Chinese-Changchun Railroad subsidized the Harbin Polytechnical Institute; in turn, the railway company reserved the privilege of employing top-ranking graduates (a).
9. Expansion of building facilities was begun about two years ago (a).

SECRET/CONTROL - U.S. OFFICIALS ONLY